O/T/t
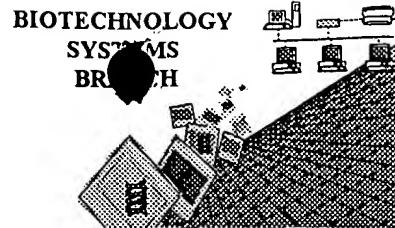
CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: _09/931,701_

Filing Date: _8/16/2001_

Date Processed by STIC: _8/27/2001_

STIC Contact: **Mark Spencer, 703-308-4212**

˙Nature of Problem:

The CRF (was):

_____ (circle one) Damaged or Unreadable (for Unreadable, see attached)

_____ Blank (no files on CRF) (see attached)

_____ Empty file (filename present, but no bytes in file) (see attached)

_____ Virus-infected. Virus name: _____ The STIC will not process the CRF.

_____ Not saved in ASCII text

_____ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.

_✓_ Did not contain a Sequence Listing. (see attached sample)

_____ Other:

PLEASE USE THE CHECKER VERSION 3.0 PROGRAM TO REDUCE ERRORS. SEE BELOW FOR DETAILS:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
http://www.uspto.gov/web/offices/pac/checker

```
`CRNASequence^^^^^`1ŁBacillus clausiiŷÚ~atgaataaac cgttggggaa aattgtcgca
agcactgcac tacttatttc tgtcgctttt         60
agttcatcga ttgcatcggc tgctgaagaa gcaaaagaaa aatacttaat tggctttaat      120
gaacaggaag ctgtcagtga gtttgtcgaa caagtagatg caaataatga tgtcgccgtt      180
ctctctgagg aagaggaagt cgaaattgaa ctgcttcatg agttcgaaac cattcccgtt      240
ttatcagtag agttaagccc agaagatgtg gatacgcttg aactcgatcc agcgatttct      300
tacattgagg aagatgtaga agtatcgatt atggctcagt ctgtgccatg gggaattagc      360
cgtgtgcaag cacctgccgc ccataaccgc ggagtgacag gttccggtgt aaaagttgct      420
gttcttgata caggcatttc cgcccatcca gacttaaata tccgcggcgg tgctagcttt      480
gtgacaggcg agccaacgta tcaagatggc aatggacacg gcacgcatgt ggcagggacg      540
attgccgctt taaacaattc gattggcgtc cttggcgtag cgcctaatgc tgaactatac      600
gctgttaaag tattagcagc caacggcaga ggcccagtca gctcaattgc ccaagggttg      660
gaatgggcag gaaacaatgg catggacgtt gccaacttga gtttaggaag tccatcgcca      720
agcgcaacgc ttgagcaagc ggttaatagc gctacttcta gaggcgtcct tgtcgtagca      780
gcaactggaa actcaggaac aggctccctc gactacccag ctcgttatgc gaacgctatg      840
gcagtcggag ctactgacca aaacaacaac cgcgccagct tttctcagta cggagcaggg      900
```

sample of submitted file